

VCA Headquarters

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## THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/03



COMMUNICATION CONCERNING<sup>2/</sup> APPROVAL GRANTED<del>/APPROVAL EXTENDED/APPROVAL REFUSED/ APPROVAL WITHDRAWN/PRODUCTION DEFINITELY DISCONTINUED</del> OF A TYPE OF REAR UNDERRUN PROTECTIVE DEVICE (RUPD), PURSUANT TO REGULATION NO 58.02

Approval No: 58R-0210264

Reason(s) for Extension: Not applicable

1. Trade name or mark of device: DEL Tailifts

2. Type of device: DA1000L3

3. Name and address of manufacturer:

DEL Equipment (United Kingdom) Limited Building 1 Windrush Park Road Windrush Industrial Park Whitney Oxfordshire OX29 7HA United Kingdom

- 4. If applicable, name and address of manufacturer's representative: Not applicable
- 5. Characteristics of the device (dimensions and its fixing elements)

  Box section steel 100 x 50 x 3 mm with two vertical supports. See manufacturer's documentation for details
- 6. Test conducted on a rigid bench / on a vehicle / on a representative part of the chassis of a vehicle.24



- 7. Position on the device of the points of application of the test forces:
  - P<sub>1</sub> 300mm from centreline
  - P<sub>2</sub> 480mm from centreline
  - P<sub>3</sub> On centreline
- 8. Maximum horizontal deflection observed during and after the application of the test forces in annex 5: 19mm (P<sub>2</sub>)
- 9. Vehicles on which the device may be installed (if applicable): Not applicable
- 10. Maximum mass of vehicle on which the device may be installed: 10,000kg
- 11. Device submitted for approval on: 25 January 2010
- 12. Technical service responsible for conducting approval tests: Vehicle Certification Agency
- 13. Date of report issued by that service: 25 January 2010
- 14. Number of report issued by that service: ESK214766a
- 15. Approval GRANTED /REFUSED/EXTENDED/WITHDRAWN in respect of the RUPD 2/
- 16. Position of approval mark on the device: On front of underrun bar
- 17. Place: BRISTOL

Signature:

19.

18. Date: 25 JANUARY 2010

A W STENNING
Head of Technical and Quality Group

- 20. The following documents, bearing the approval number shown above, are available upon request:
  - Drawings, diagrams and layout plans of the components of the structure considered to be of importance for the purposes of this Regulation
  - Where applicable drawings of the protective devices and their position on the vehicle.
- Distinguishing number of the country which has granted/extended/refused/withdrawn approval (see approval provisions in the Regulation)
- Strike out what does not apply

## Information document relating to ECE type-approval as a component with respect of a rear underrun protective device (ECE Regulation 58.02)

- 0. General
- 0.1. Make (trade name of manufacturer): DEL Tailifts
- 0.2. Type and general commercial description(s): DA1000L3
- 0.5. Name and address of manufacturer:

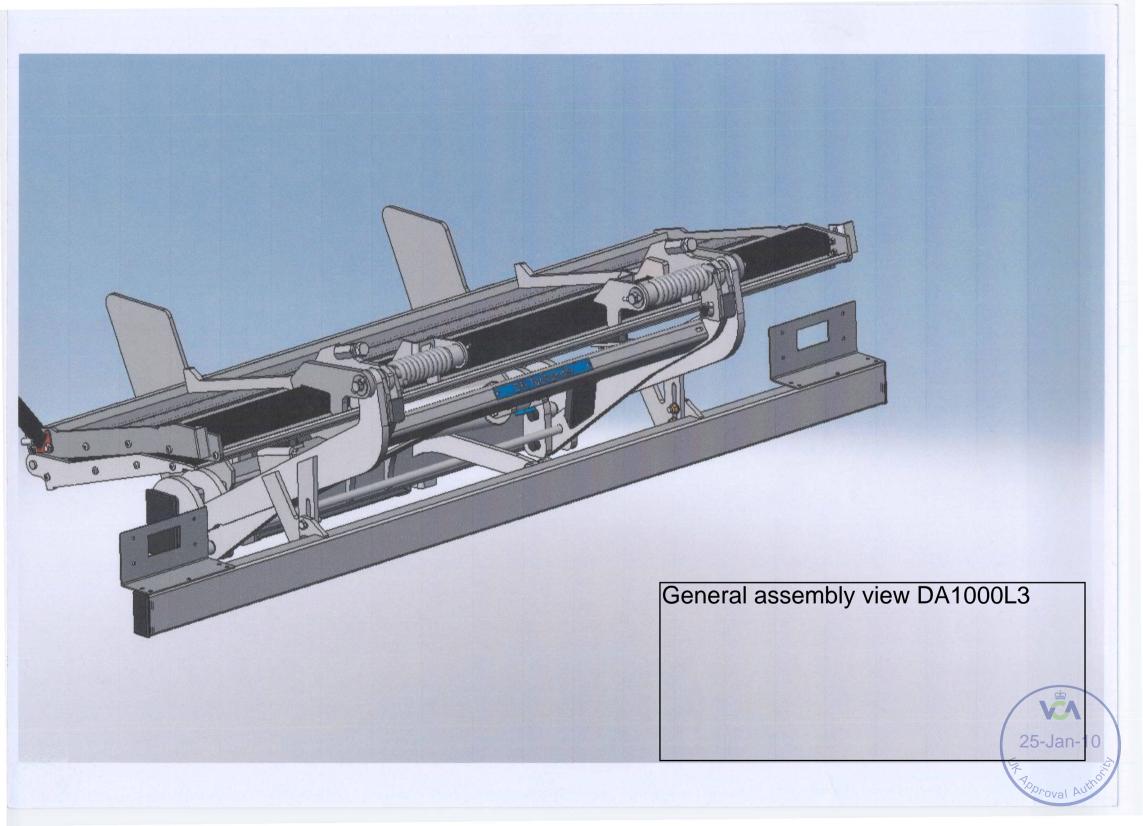
DEL Equipment (United Kingdom) Limited Building 1, Windrush Park Road, Windrush Industrial Park, Whitney, Oxon. OX29 7HA United Kingdom

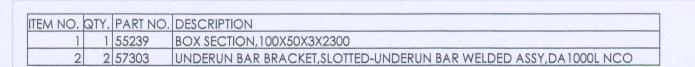
- 0.7. In the case of components and separate technical units, location and method of affixing of the ECE approval mark: On front of underrun bar
- 0.8. Address(es) of assembly plant(s): As 0.5 above

Full description and/or drawing of the rear underrun protection device (including mounting and fittings):

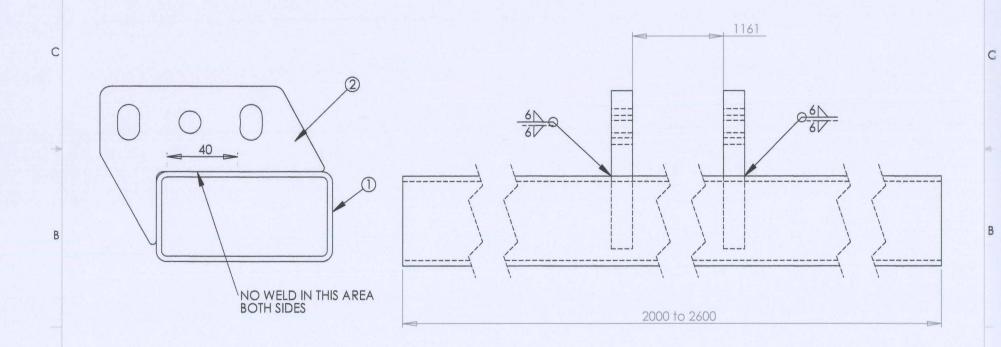
See Annex 1







All box section made from steel (S275) unless otherwise stated



				Ge	General Tolerance			rances	Material:	100	DWG. NO.	F1011	
					±1.0		Hole Size	Tolerance	Finish:	SCALE	56366		(
							3.00-10.00	+0.15		1:2		DEL EQUIPMENT (UK) Ltd. BUILDING 1	SH
				Unle	nless Otherwise Specified		10.00-16.00	+0.25	The Information contained in this drawing is the sole property of DEL Equipment (U.K) Ltd. Any reproduction, in part or whole, without the	Dims	DEL	WINDRUSH PARK ROAD WINDRUSH INDUSTRIAL ES WITNEY, OXON, OX29 7H	TATE
29/09/2009	AT	AT		NO WELD NOTE	723	С	>16.00	+0.40	written permission of DEL Equipment (U.K) Ltd. is prohibited.	mm	TAILIF	TEL: 01993 708811 FAX 01993 798787	SH
16/2/07	SLM	SLM		ORIGINAL ISSUE		Α	Made From:		Title:		Used on:		
Date	Modelled	Detailed	Approved	Description	Change	Issue			UNDERUN BAR WELDED ASSY-LIFT ASSY, DA 1000L, 22"+14"+6"R				

25-Jan-10